

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
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1. [redacted] there were no Rumanian medical personnel engaged in aeromedical research, nor was there a medical institute in Rumania where aeromedical research was carried on. The medical service of the Military Air Force Command (Comandamentul Fortelor Aeriene Militare - CFAM) was located in offices in Bucharest in two buildings located at the intersection of Strada Daciei (formerly Strada Romana), Boulevard Vintila Bratianu and Strada Regele Alexandru. These offices did not house any research facilities, but were used for conferences by the medical officers of the CFAM. 25X1
2. In late 1951 or early 1952, a barochamber was obtained by Rumania from the USSR. [redacted] 25X1  
[redacted] 25X1  
[redacted] The barochamber was located at Otopeni Airfield (4433N-2604E), which was open to Soviets only. [redacted] 25X1
3. [redacted] 25X1  
[redacted] The principal use of the barochamber [redacted] was to study individual pilots to learn at what altitude they would require oxygen. [redacted] 25X1  
[redacted] 25X1
4. [redacted] Habitual airsickness disqualified a pilot. This problem was combated in the Air Force by administration of the anti-allergen pill, "Reticulin M", developed by a Professor Moldovan 25X1

25 YEAR RE-REVIEW

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at Cluj and now manufactured by the Central Administration for the Pharmaceutical Industry (Centrala Industriala Farmaceutica - CIF). Attempts have been made to overcome airsickness by subcutaneous injection of a small amount of iodine - containing urine, a procedure called the Soviet Method. [redacted]

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5. [redacted] no pilot clothing with built-in pressure bladders was available to the Air Force. [redacted]

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6. Many pilots in Rumania acquired chronic otitis and sinusitis. The only procedure used by the Air Force doctors against otitis and sinusitis was preventative and consisted in the application of several drops of mentholated oil in the airman's nostrils before a flight. Coryza disqualified an airman from high-altitude flights in the Air Force.

7. [redacted] no studies on the use of drugs for the improvement of vision. The Air Force uses the Ishihara test for color blindness on its pilots. [redacted]

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[redacted] Rumanian pilots do not fly long distances at any time.

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8. No nutritional studies were being made, but there was an order which specified very high-calorie diets for flight personnel, up to 4,400 calories per day for pilots and navigators. This diet was supposed to be supplied by the Airfield Service Battalion (Batalion de Servire Aerodrome - BDA) but was not strictly enforced. No disinfection or quarantine work was being carried out on aircraft by Air Force medical workers. Airmen with infectious diseases were cared for at military or civilian hospitals. [redacted] there were no new developments in the study of neuropsychiatry as it affected Air Force medicine.

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9. Only the new Soviet jet planes obtained by Rumania had an ejection seat. [redacted] at present, fighter pilots use two parachutes, one a net-type to avoid sudden stops and the other a conventional type. There were no special ambulance planes available in Rumania.

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